

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| S1 | 310 | (216/87).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 15:42 |
| S2 | 330 | (216/62).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/07 18:57 |
| S3 | 301 | (216/56).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/07 18:57 |
| S4 | 14685 | \$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE) and (irradiating or ion\$1 or radiation or bombard\$4 or dose or dosage or x-ray\$1 or electron\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/04 15:48 |
| S5 | 2677 | (\$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE) and (irradiating or ion\$1 or radiation or bombard\$4 or dose or dosage or x-ray\$1 or electron\$1) and etch\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/04 11:24 |
| S6 | 17 | (\$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE) and (irradiating or ion\$1 or radiation or bombard\$4 or dose or dosage or x-ray\$1 or electron\$1) and etch\$3).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/07 19:04 |
| S7 | 15 | (S1 or S2 or S3) and \$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:25 |
| S8 | 18 | ("2789063" "2809130" "2888367" "3115536" "3833455" "3853657" "3892884" "4061829" "4364792" "4529860" "4536271" "4735996" "4743327" "4915981").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/01/07 19:05 |
| S9 | 3477 | etch\$3 and \$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/07 19:08 |

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| S10 | 68 | (etch\$3 and \$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE)). clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/07 19:13 |
| S11 | 4 | (etch\$3 and \$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE) and (electron\$1 or x-ray\$1)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/07 19:50 |
| S12 | 137 | (kGy and (electron\$1 or x-ray\$1)). clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/07 19:17 |
| S13 | 1735 | (etch\$3 and \$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE) and (electron\$1 or x-ray\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/07 19:50 |
| S14 | 2442 | (etch\$3 and \$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE) and (ion\$1 or electron\$1 or x-ray\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/05 16:16 |
| S15 | 18 | (etch\$3 and \$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE) and (ion\$1 or electron\$1 or x-ray\$1) and kGy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/07 19:52 |
| S16 | 110 | (264/405).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 14:28 |
| S17 | 142 | (264/413).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 14:28 |
| S18 | 35 | (264/424).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 14:28 |
| S19 | 61 | (264/425).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 14:28 |

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| S21 | 31 | (S16 or S17 or S18 or S19) and (fluoropolymer or polytetrafluoroethylene or PTFE or (fluorine near2 polymer\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 15:50 |
| S22 | 33 | (S16 or S17 or S18 or S19) and (fluoropolymer or polytetrafluoroethylene or PTFE or (fluorin\$5 near2 polymer\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:15 |
| S23 | 2 | S22 not S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 14:35 |
| S24 | 10702 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or | US-PGPUB; USPAT; | OR | OFF | 2005/01/08 14:39 |
| S25 | 547 | polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1).clm. | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 14:56 |
| S26 | 69 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 15:11 |
| S27 | 5 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3).clm. and (kGy or Gy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 14:42 |
| S28 | 9 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3).clm. and (roentgen or curie or rad or Bq or Sv or "C/kg") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 14:43 |

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| S29 | 36 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3).clm. and (gray or Gy or kGy or roentgen or curie or rad or Bq or Sv or "C/kg") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 14:48 |
| S30 | 14 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3).clm. and (Gy or kGy or roentgen or curie or rad or Bq or Sv or "C/kg") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 14:44 |
| S31 | 9 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3).clm. and (glycol adj dimethyl adj ether) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:19 |
| S32 | 8 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3).clm. and (monoglyme or diglyme or tetraglyme) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 15:02 |
| S33 | 3 | ("6565763").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 14:59 |
| S34 | 329 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3).clm. and oxygen | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 15:03 |
| S35 | 32 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3).clm. and oxygen adj gas | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/04 11:40 |

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|-----|------|---|---|----|-----|------------------|
| S36 | 153 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3).clm. and \$6porous | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 15:22 |
| S37 | 2 | ("5066565").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 15:22 |
| S38 | 1799 | ((film or web) near2 (fluoropolymer or polytetrafluoroethylene or PTFE or (fluorine near2 polymer\$1))) and (electron\$1 or \$2radiati\$2 or x-ray\$1 or xray\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 15:52 |
| S39 | 303 | ((film or web) near2 (fluoropolymer or polytetrafluoroethylene or PTFE or (fluorine near2 polymer\$1))) same (electron\$1 or \$2radiati\$2 or x-ray\$1 or xray\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 15:53 |
| S40 | 156 | ((film or web) near2 (fluoropolymer or polytetrafluoroethylene or PTFE or (fluorine near2 polymer\$1))) with (electron\$1 or \$2radiati\$2 or x-ray\$1 or xray\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 16:05 |
| S41 | 35 | ((("3,713,921") or ("3,770,532") or ("3,802,972") or ("4,196,070") or ("4,764,485") or ("4,832,997") or ("4,956,219") or ("5,066,565") or ("5,234,538") or ("5,555,549") or ("5,914,150") or ("6,120,875") or ("6,258,271") or ("6,327,339") or ("6,340,718"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/08 16:05 |
| S42 | 17 | ("3303085" "3493751" "3612871" "3677844" "3713921" "3852134" "4778868" "4808709" "4830917" "4855049" "4909896" "4923608" "4956219" "5213721").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/01/08 16:21 |
| S43 | 310 | (216/87).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 15:42 |
| S44 | 331 | (216/62).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 15:42 |

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| S45 | 588 | (S43 or S44) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 15:42 |
| S46 | 301 | (216/56).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 15:43 |
| S47 | 597 | (S43 or S46) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 15:43 |
| S48 | 25 | (S43 or S46) and (PTFE or polytetrafluoroethylene or fluoropolymer\$1 or (fluorine near3 polymer\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 15:47 |
| S49 | 7 | S43 and (PTFE or polytetrafluoroethylene or fluoropolymer\$1 or (fluorine near3 polymer\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 15:47 |
| S50 | 8414 | \$5porous and (fluoropolymer\$1 or polytetrafluoroethylene or PTFE or (fluorine near2 polymer\$1)) and (xray\$1 or x-ray\$1 or electron\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 15:51 |
| S51 | 73 | (\$5porous and (fluoropolymer\$1 or polytetrafluoroethylene or PTFE or (fluorine near2 polymer\$1)) and (xray\$1 or x-ray\$1 or electron\$1)). clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 17:55 |
| S52 | 15 | ((("3713921") or ("3770532") or ("3802972") or ("4196070") or ("4764485") or ("4832997") or ("4956219") or ("5066565") or ("5234538") or ("5555549") or ("5914150") or ("6120875") or ("6258271") or ("6327339") or ("6340718"))).PN. | USPAT | OR | OFF | 2005/01/22 17:07 |
| S53 | 416 | (\$5porous and (polycarbonate or polymer) and (xray\$1 or x-ray\$1 or electron\$1)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 17:29 |

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| S54 | 35 | (\$5porous and etch\$3 and (polycarbonate or polymer) and (xray\$1 or x-ray\$1 or electron\$1)). clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 17:29 |
| S55 | 5 | ("4956219").URPN. | USPAT | OR | OFF | 2005/01/22 17:35 |
| S56 | 20 | (\$5porous and (fluoropolymer\$1 or polytetrafluoroethylene or PTFE or (fluorine near2 polymer\$1)) and (radiation or irradiat\$3 or ion\$1) and etch\$3).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 17:38 |
| S57 | 30 | ((fluoropolymer\$1 or polytetrafluoroethylene or PTFE or (fluorine near2 polymer\$1)) and (radiation or irradiat\$3 or ion\$1) and etch\$3).clm. and (\$5porous or \$5pores) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 14:13 |
| S58 | 193 | ((fluoropolymer\$1 or polytetrafluoroethylene or PTFE or (fluorine near2 polymer\$1)) and (radiation or irradiat\$3 or ion\$1) and (etch\$3 or chemical\$2)).clm. and (\$5porous or \$5pores) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 17:39 |
| S59 | 13 | (\$5porous and (fluoropolymer\$1 or polytetrafluoroethylene or PTFE or (fluorine near2 polymer\$1)) and (xray\$1 or x-ray\$1 or electron\$1)) | JPO | OR | OFF | 2005/01/22 17:53 |
| S60 | 430 | ((fluoropolymer\$1 or polytetrafluoroethylene or PTFE or (fluorine near2 polymer\$1)) and (xray\$1 or x-ray\$1 or electron\$1)). clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 17:55 |
| S61 | 73 | (\$5porous and (fluoropolymer\$1 or polytetrafluoroethylene or PTFE or (fluorine near2 polymer\$1)) and (xray\$1 or x-ray\$1 or electron\$1)). clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 17:55 |
| S62 | 163 | ((fluoropolymer\$1 or polytetrafluoroethylene or PTFE or (fluorine near2 polymer\$1)) and (xray\$1 or x-ray\$1 or electron\$1)). clm. and (\$5pore\$1 or \$5porous) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 17:56 |
| S63 | 90 | S62 not S61 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/22 17:56 |
| S64 | 112 | (264/405).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:13 |

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| S65 | 142 | (264/413).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:13 |
| S66 | 35 | (264/424).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:13 |
| S67 | 62 | (264/425).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:13 |
| S68 | 20 | (S64 or S65 or S66 or S67) and etch\$3 | US-PGPUB; USPAT; | OR | OFF | 2005/02/02 13:13 |
| S69 | 5 | (S64 or S65 or S66 or S67) and etch\$3 and (fluoropolymer or polytetrafluoroethylene or PTFE or (fluorin\$5 near2 polymer\$1)) | EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:16 |
| S70 | 3259 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3) and (\$5porous or \$5pores) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:20 |
| S71 | 14 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3) and (\$5porous or \$5pores)).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:21 |
| S72 | 19 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3) and (\$5porous or \$5pores)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:41 |
| S73 | 33 | S71 or S72 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:21 |

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| S74 | 310 | (216/87).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:26 |
| S75 | 333 | (216/62).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:26 |
| S76 | 304 | (216/56).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:26 |
| S77 | 15 | (S74 or S75 or S76) and \$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:26 |
| S78 | 19 | (S74 or S75 or S76) and \$5porous and (fluoropolymer or polyfluoro\$12 or polytetrafluoroethylene or PTFE) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:27 |
| S79 | 4 | S78 not S77 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:27 |
| S80 | 3 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and (track\$1 and etch\$3) and (\$5porous or \$5pores)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:31 |
| S81 | 5 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and (track\$1 and etch\$3)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:32 |
| S82 | 143 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:33 |
| S83 | 195 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE) and ((particle\$1 or irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:33 |

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| S84 | 158 | ((polymer\$1 or polycarbonat\$2) and ((irradiating or ion\$1 or radiation or x-ray\$1 or electron\$1) and etch\$3) and (\$5porous or \$5pores)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 13:42 |
| S85 | 8 | ((("5449917") or ("4956219") or ("4872888") or ("4770785"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/02 14:18 |
| S86 | 8 | ((("5449917") or ("4956219") or ("4872888") or ("4770785") or ("4268347") or ("3852134") or ("3992495") or ("3846521"))).PN. | USPAT | OR | OFF | 2005/02/02 14:19 |
| S87 | 22 | (\$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE) and ((ion or nuclear) adj2 track\$1) and etch\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/04 11:25 |
| S88 | 72 | (etch\$3 and (fluoropolymer or polytetrafluoroethylene or PTFE) and (ion\$1 or electron\$1 or x-ray\$1)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/04 11:37 |
| S89 | 24 | (etch\$3 and (fluoropolymer or polytetrafluoroethylene or PTFE) and (electron\$1 or x-ray\$1)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/04 11:38 |
| S90 | 138 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE or polyfluoroethylene) and ((x-ray\$1 or electron\$1) and etch\$3).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/04 11:41 |
| S91 | 42 | ((fluorin\$4 near2 polymer\$1) or fluoropolymer or polytetrafluoroethylene or PTFE or polyfluoroethylene) and ((x-ray\$1 or electron\$1) and etch\$3).clm. and \$5porous | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/04 11:41 |
| S92 | 1 | \$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE) and (carbon-to-carbon same carbon-to-fluorine) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/04 15:49 |
| S93 | 4 | \$5porous and (fluoropolymer or polytetrafluoroethylene or PTFE) and (carbon\$1carbon same carbon\$1fluorine) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/04 15:49 |

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| S94 | 7 | (etch\$3 and \$5porous and teflon and (ion\$1 or electron\$1 or x-ray\$1)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/05 17:03 |
| S95 | 7 | (etch\$3 and (\$5porous or \$5pores) and teflon and (ion\$1 or electron\$1 or x-ray\$1)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/05 17:04 |
| S96 | 1 | (etch\$3 and (\$5porous or \$5pores) and teflon and (ion\$1 or electron\$1 or x-ray\$1)) | JPO; DERWENT | OR | OFF | 2005/02/05 16:18 |
| S97 | 474 | (etch\$3 and (\$5porous or \$5pores) and (ion\$1 or electron\$1 or x-ray\$1)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/05 17:04 |
| S98 | 126 | (etch\$3 and (\$5porous or \$5pores) and (electron\$1 or x-ray\$1)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/05 17:04 |